The first Danish publicly reimbursed cognitive service in community pharmacies – why and how did it become reality?

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Outline:

- Introduction to: “Check the inhalation”
- Description of aim of ph.d. study
- Methods, results and conclusions of sub-study 1: “The first Danish publicly reimbursed cognitive service in community pharmacies on an national scale – why and how did it become reality?”
"Check the inhalation"

SIGNED IN 2004, START APRIL 2005 – CHECK OF ASTHMA PATIENTS INHALER TECHNIQUE – BOTH PHARMACISTS and TECHNICIANS, NO TRAINING

1. Asthma patient hands in prescription and is offered service
2. Patient encouraged to show an inhalation
3. Staff shows correct inhalation
   Errors detected
4. Counselling on hygiene, dosage counting
5. Registration
   Copy of form to patient
6. Information to Danish Medicines Agency
   Reimbursement

MANUAL
Ph.d. project: Evaluation of publicly reimbursed cognitive services – based on the case of “Check the inhalation”

- Research group: model on monitoring and evaluating future services – rational pharmacotherapy

- Ph.d.: to gain knowledge from “Check the inhalation” to develop model: 3 parts:
  - 1: why and how did it happen?
  - 2: description of how the service is organised, implemented, performed
  - 3: qualitative analysis
“Check the inhalation”: why and how did it happen?

Methods:

1. Literature search

2. Reconstruction of political events leading to “Check the Inhalation”

3. Discussion of political events: Article series by Janine Morgall Traulsen and Anna Birna Almarsdottir: current international trends, debates and concepts in pharmaceutical policy
Events leading to “Check the inhalation”

Law of 2001:
Liberalisation of OTC-medicine
Right to ill-prevention/health-promotion

Role of:
- Danish Minister of Interior and Health
- Danish Pharm. Association
- Committee on Clinical Pharmacy
- Committee on Medicine Reimbursement

Aim: to curb rising costs on medicine

2002: Committee on Clinical Pharmacy

2003: Committee on Medicine Reimbursement

2004: Negotiations and agreements – all parties in Danish parliament

2005: First publicly reimbursed cognitive service: “Check the inhalation”

Saved costs: +185 mio.
Investments: - 20 mio.
Total : +165 mio. (asthma – 3 mio.)

Group of patients, exact, content, system of reimbursement
Conclusions

Politicians:
cost containment: main strategy: economic tools – changes in reimbursement system

however

recent clear acknowledgment of community pharmacies as part of the primary health care system
beginning recognition of the potential of clinical pharmacy
→ ready for cautious investments in cognitive services in community pharmacies

however it doesn’t come by it-self

Danish Pharmaceutical Association:
third party payment necessary to secure permanent provision of cognitive services
survival strategy under ever changing settings
→ trying to obtain public reimbursement of cognitive services

→ “CHECK THE INHALATION”